HW#3H: Linear Vs. Nonlinear Tables

Honors Geometry

Due Date: Wednesday, September 10th

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TP: \_\_\_\_\_\_\_

***Failure to show all work and write in complete sentences will result in LaSalle!***

Determine whether each data table below shows a linear or nonlinear function:

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| --- | --- |
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**Write-Up**

1. Explain why 3 points are enough to determine whether or not a given data set is linear.
2. Describe two different ways to determine whether or not a set of data represents a linear function.